

First Author Publications

10. **S. B. Cenko**, S. R. Kulkarni, A. Horesh, *et al.*, “Discovery of a Cosmological, Relativistic Outburst via its Fast-Fading Optical Emission”, *ApJ*, **769**, 130, 2013.
9. **S. B. Cenko**, H. A. Krimm, A. Horesh, *et al.*, “*Swift* J2058.4+0516: Discovery of a Possible Second Relativistic Tidal Disruption Flare”, *ApJ*, **753**, 77, 2012.
8. **S. B. Cenko**, J. S. Bloom, S. R. Kulkarni, *et al.*, “PTF10iya: A short-lived, luminous flare from the nuclear region of a star-forming galaxy”, *MNRAS*, **420**, 2684, 2012.
7. **S. B. Cenko**, D. A. Frail, F. A. Harrison, *et al.*, “Afterglow Observations of *Fermi* Large Area Telescope Gamma-Ray Bursts and the Emerging Class of Hyper-energetic Events”, *ApJ*, **732**, 29, 2011.
6. **S. B. Cenko**, N. R. Butler, E. O. Ofek, *et al.*, “Unveiling the Origin of GRB 090709A: Lack of Periodicity in a Reddened Cosmological Long-Duration Gamma-Ray Burst”, *AJ*, **140**, 224, 2010.
5. **S. B. Cenko**, D. A. Frail, F. A. Harrison, *et al.*, “The Collimation and Energetics of the Brightest *Swift* Gamma-Ray Bursts”, *ApJ*, **711**, 641, 2010.
4. **S. B. Cenko**, J. Kelemen, F. A. Harrison, *et al.*, “Dark Bursts in the *Swift* Era: The Palomar 60 Inch-*Swift* Early Optical Afterglow Catalog”, *ApJ*, **693**, 1484, 2009.
3. **S. B. Cenko**, D. B. Fox, B. E. Penprase, *et al.*, “GRB 070125: The First Long-Duration Gamma-Ray Burst in a Halo Environment”, *ApJ*, **677**, 441, 2008.
2. **S. B. Cenko**, M. M. Kasliwal, F. A. Harrison, *et al.*, “Multiwavelength Observations of GRB 050820A: An Exceptionally Energetic Event Followed from Start to Finish”, *ApJ*, **652**, 490, 2006.
1. **S. B. Cenko**, D. B. Fox, D.-S. Moon, *et al.*, “The Automated Palomar 60 Inch Telescope”, *PASP*, **118**, 1396, 2006.

Additional Publications

142. Y.-C. Pan, M. Sullivan, K. Maguire, *et al.*, “The Host Galaxies of Type Ia Supernovae Discovered by the Palomar Transient Factory”, Submitted to *MNRAS* ([astro-ph/1311.6344](#)).
141. D. Donato, **S. B. Cenko**, S. Covino, *et al.*, “A Tidal Disruption Event in a Nearby Galaxy Hosting an Intermediate Mass Black Hole”, *ApJ* in press ([astro-ph/1311.6162](#)).
140. O. Graur, S. A. Rodney, D. Maoz, *et al.*, “Type-Ia Supernova Rates to Redshift 2.4 from CLASH: the Cluster Lensing And Supernova survey with Hubble”, Submitted to *ApJ* ([astro-ph/1310.3495](#)).
139. J. Aasi, J. Abadie, B. P. Abadie, *et al.*, “First Searches for Optical Counterparts to Gravitational-wave Candidate Events”, Submitted to *ApJ* ([astro-ph/1310.2314](#)).
138. A. J. Levan, N. R. Tanvir, A. S. Fruchter, *et al.*, “Hubble Space Telescope observations of the afterglow, supernova and host galaxy associated with the extremely bright GRB 130427A”, Submitted to *ApJ* ([astro-ph/1307.5338](#)).
137. D. A. Perley, **S. B. Cenko**, A. Corsi, *et al.*, “The Afterglow of GRB 130427A from 1 to 10^{16} GHz”, *ApJ* in press ([astro-ph/1307.4401](#)).
136. A. Corsi, E. O. Ofek, A. Gal-Yam, *et al.*, “A multi-wavelength investigation of the radio-loud supernova PTF11qcj and its circumstellar environment”, Submitted to *ApJ* ([astro-ph/1307.2366](#)).
135. E. O. Ofek, A. Zoglauer, S. E. Boggs, *et al.*, “SN 2010jl: Optical to hard X-ray observations reveal an explosion embedded in a ten solar mass cocoon”, *ApJ* in press ([astro-ph/1307.2247](#)).
134. I. Shivvers, P. Mazzali, J. M. Silverman, *et al.*, “Nebular Spectroscopy of the Nearby Type IIb SN 2011dh”, *MNRAS* in press ([astro-ph/1307.2246](#)).
133. A. N. Morgan, D. A. Perley, **S. B. Cenko**, *et al.*, “Evidence for Dust Destruction from the Early-time Colour Change of GRB 120119A”, Submitted to *MNRAS* ([astro-ph/1305.1928](#)).
132. A. J. Levan, N. R. Tanvir, R. L. C. Starling, *et al.*, “A new population of ultra-long duration gamma-ray bursts”, Submitted to *ApJ* ([astro-ph/1302.2352](#)).

131. A. Horesh, C. Stockdale, D. B. Fox, *et al.*, "An Early & Comprehensive Millimeter and Centimeter Wave and X-ray Study of Supernova 2011dh: A Non-Equipartition Blastwave Expanding into A Massive Stellar Wind", MNRAS, **436**, 1258, 2013.
130. D. A. Perley, A. J. Levan, N. R. Tanvir, *et al.*, "A Population of Massive, Luminous Galaxies Hosting Heavily Dust-Obscured Gamma-Ray Bursts: Implications for the Use of GRBs as Tracers of Cosmic Star Formation", ApJ, **778**, 128, 2013.
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127. F. J. Virgili, C. G. Mundell, V. Pal'shin, *et al.*, "GRB 091024A and the Nature of Ultra-long Gamma-Ray Bursts", ApJ, **778**, 54, 2013.
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123. Y. Cao, M. M. Kasliwal, I. Arcavi, *et al.*, "Discovery, Progenitor & Early Evolution of a Stripped Envelope Supernova iPTF13bvn", ApJ Letters, **775**, 7, 2013.
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121. A. Cucchiara, J. X. Prochaska, G. Zhu, *et al.*, "An Independent Measurement of the Incidence of MgII Absorbers along Gamma-Ray Burst Sightlines: the End of the Mystery?", ApJ, **773**, 82, 2013.
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113. W. Fong, E. Berger, R. Chornock, *et al.*, "Demographics of the Galaxies Hosting Short-duration Gamma-Ray Bursts", ApJ, **769**, 56, 2013.
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